

G-MAX

145-165 (T3)




McCORMICK™

G145 MAX (T3)

G165 MAX (T3)

ENGINE		BETAPOWER	
TIER 3		Standard	
TURBO/AIR-TO-AIR INTERCOOLER		Standard	
MAX. ENGINE POWER (ISO)	141	158	
NET PTO POWER (ISO)	120 HP*	135 HP*	
RATED SPEED		2200 RPM	
MAX. TORQUE	461 ft. lb.	509 ft. lb.	
MAX. TORQUE SPEED		1250 RPM	
BORE/STROKE	4.1/5.2 in.	4.1/5.2 in.	
DISPLACEMENT		410 cu. in.	
NUMBER OF CYLINDERS / TURBOCHARGED		6/yes	
COMPRESSION RATIO		17.5:1	
WATER COOLING			
AXIAL AIR FILTER WITH CYCLONE PRECLEANING STAGE		Standard	
AIR FILTER EJECTOR			
FUEL TANK CAPACITY		68 gallon	
CLUTCH			
DOUBLE-PLATE DRY CLUTCH		14" Standard	
MECHANICALLY OPERATED		Standard	
TRANSMISSION			
SPEED SIX + REV.SHUTTLE. 18FWD + 18REV		Standard	
SPEED SIX + CREEPER + REV. SHUTTLE. 36FWD + 36REV		Optional	
SYNCHRONISED MECHANICAL REVERSE POWER SHUTTLE		Standard	
BAR-TYPE AXLE		Optional	
P.T.O.			
ELECTROHYDRAULIC CONTROL			
OIL-IMMERSED MULTI-DISC PTO			
2 SPEEDS: 540/1000 RPM		Standard	
GROUND SPEED PTO			
1" 3/8 PTO SHAFT WITH 21 SPLINES			
4WD FRONT AXLE			
RIGID TYPE			
ELECTROHYDRAULIC 4WD ENGAGEMENT			
MAX. STEERING ANGLE 55°		Standard	
TWIN-LOCK ELECTROHYDRAULIC DIFF-LOCKS			
TURNING RADIUS WITHOUT BRAKES		210 in.	
BRAKES (INTEGRAL BRAKING SYSTEM)			
OIL-IMMERSED GRAPHITE-COATED REAR BRAKES 10 DISCS			
OIL-IMMERSED GRAPHITE-COATED FRONT BRAKES 4 DISCS		Standard	
HYDRAULICS / 3-POINT HITCH			
MECHANICALLY OPERATED		Standard	
FUNCTIONS : POSITION CONTROL, INTERMIX, FLOAT POSITION, SHOCK ABSORBER		Standard	
LIFTING CAPACITY WITH 2 AUXILIARY CYLINDERS	15400 lbs.	18480 lbs.	
HYDRAULIC FLOW @ REMOTE (MECHANICAL 3-POINT HITCH)		18 GPM	
TOTAL HYDR. FLOW (MECHANICAL POWER LIFT)		28 GPM	
CAT. 2 AND 3 THREE-POINT HITCH LINKAGE		Standard	
HYDRAULIC ADJUSTMENT OF RIGHT LIFTING ROD AND TOP LINK		Optional	
AUXILIARY VALVES N° STD/OPT		3/5	
FRONT 3-POINT HITCH			
MECHANICALLY OPERATED (RAISING/LOWERING AND FLOAT POSITION)			
LIGHTWEIGHT TYPE - LIFT CAPACITY 6160 LB. (2800 KG.)		Optional	
CAT. 2 THREE-POINT LINKAGE			
CAB AND DRIVING SEAT			
"DELUXE" CAB			
HEATING / VENTILATION			
AIR-CONDITIONING		Standard	
DIGITAL INSTRUMENT PANEL			
DELUXE AIR SUSPENSION SWIVEL SEAT W/ARM REST			
DIMENSIONS AND WEIGHTS			
FRONT TIRES		14.9R28 / 380/85R28	
REAR TIRES		18.4R38 / 460/85R38	
HEIGHT OVER CAB		110.5 in	
WHEELBASE		110 in	
MAX. LENGTH (WITH BALLAST WEIGHTS)		214.5 in	
GROUND CLEARANCE		21.5 in	
MIN/MAX WIDTH		94/113 in	
TOTAL WEIGHT (WITHOUT BALLAST WEIGHTS)	13090 lbs	13750 lbs	
OPTIONAL EQUIPMENT			
FRONT WEIGHTS 92 LB. EACH		13	19

*power estimated by Manufacturer